

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	3	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.02	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	45.7	MPa	ISO 527
Stress at break	45.2	MPa	ISO 527
Strain at break	42	%	ISO 527
Flexural modulus, 23°C	1900	MPa	ISO 178
Izod notched impact strength, +23°C	11	kJ/m <sup>2</sup>	ISO 180/1A
<b>ASTM Data</b>			
Shore D Hardness	79	-	ASTM D 2240
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	72	°C	ISO 75-1/-2
Vicat softening temperature, A	168	°C	ISO 306
<b>Other properties</b>			
Density	1390	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Special Characteristics

Increased electrical conductivity

### Features

Copolymer

### Applications

Electrical and Electronical

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa